

# U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION REPORT

#### I. HEADING

Date:

February 19, 1999

Subject:

Michigan Chrome and Chemical Removal Site, Detroit, Wayne

County, Michigan

From:

P.C. Lall, OSC, U.S. EPA, RS1, Grosse Ile, MI

To:

K.	Mould, USEPA, OSWER, Washington, D.O.	c.								(LAN MAIL)
W.	Carney, Acting Chief, EERB, Chicago,	, II								(LAN_MAIL)
J.	El-Zein, Chief RS1, Grosse Ile, MI									(LAN_MAIL)
W.	Messenger, Chief ESS, Chicago, IL .									(LAN_MAIL)
W.	Ryczek, ESS, Chicago, IL									(LAN_MAIL)
R.	Smith, ORC, Chicago, IL									(LAN_MAIL)
V.	Narsete, EERB, Chicago, IL						-			(LAN_MAIL)
L.	Fabinski, ATSDR, Chicago, IL								•	(LAN_MAIL)
G.	Carpenter, MDEQ, Detroit, MI									(E-mail)
В.	Boyle, MDCH, Lansing, MI	, .								(ビーmail)
s.	Lile, City of Detroit, Detroit, MI									(E-mail)
Μ.	Chezik, DOI, Philadelphia, PA									(E-mail)
Dut	y Officer, National Response Center,	, Wa	shi	ngt	on	, [	C.C			(E-mail)

POLREP No.: 6

#### II. BACKGROUND

Site No.:
Delivery Order Numbers:
Response Authority:
B55C
0011
CERCLA

Cerclis Number: MID005378161

NPL Status: No MDEQ Notification: Yes

Latitude/Longitude: 42° 23' 50" North/83° 00' 5" West

Start Date: December 10, 1998

Completion Date: NA

#### III. SITE INFORMATION

#### A. <u>Incident Category</u>

CERCLA fund removal site.

#### B. <u>Site Description</u>

See POLREP #1.

#### IV. RESPONSE INFORMATION

#### A. <u>Situation</u>

## 1. Current situation

The Emergency and Rapid Response Services (ERRS) contractor Earthtech, Richmond, Virginia, continues removal activities. A 30-cubic yard rolloff box of asbestos containing material (ACM) was transported off site for disposal at Woodland Meadows RDF, Wayne, Michigan.

Removal/cleanup of vent material  $i_{\text{o}}$  ongoing. Removal of sludge material from trenches was completed.

 Removal activities to date: February 11, 1999 - February 18, 1999.

On February 11, 1999, ERRS continued vent cleaning operations. Site information was obtained from the City of Detroit Water and Sewerage Department. From this information, two underground storage tanks were found on site and sampled for lab analyses.

On February 12, 1999, ERRS completed cleaning vent #6. Additional vent investigations/sampling was conducted. ERRS accessed pit #2 by using a jack hammer to break apart a concrete floor. Cleaning of solid material from pit #2 was completed. Trench cleaning operations began. Transportation and disposal coordinator de-mobilized from site. A 30-cubic yard rolloff box of asbestos containing material (ACM) was transported off site by American Waste Industrial Refuse Removal, Belleville, Michigan, to Woodland Meadows RDF, Wayne, Michigan.

On February 13, 1999, ERRS continued cleaning of trenches.

On February 15, 1999, ERRS continued trench cleaning operations. Vent samples were composited and sent to lab for analyses. Powder material was cleaned from roof of shed in plating room of warehouse.

On February 16, 1999, trench cleaning operations continued. Vent cleaning activities continued.

On February 17, 1999, removal of sludge material from trenches was completed. Vent pipe removal/cleaning continued. Disposal samples and waste profiles were delivered to EQ, Ypsilanti, Michigan.

On February 18, 1999, ERRS began cleaning of above ground storage tanks #5 and 6. Vent removal/cleaning activities continued.

# B. Planned Removal Activities

ERRS contractor Earthtech will arrange for the transportation and disposal of the contents of the aboveground storage tanks (ASTs), vats, trenches, drums, and containers on the site.

### C. Next Steps

Complete consolidation, packaging, and disposal of waste on site.

#### D. <u>Key Issues</u>

Potentially responsible party (PRP) has contracted Constega-Rover and Associates (CRA), Romulus, Michigan, to oversee the EPA's activities.

# V. COST INFORMATION

Estimated EPA costs as of 2/17/99 = \$26,326.35Estimated START costs as of 2/17/99 = \$27,925.00Estimated ERRS costs as of 2/17/99 = \$105,365.75

### VI. DISPOSITION OF WASTES

Thirty cubic yard rolloff box of ACM was disposed of at Woodland Meadows RDF, Wayne, Michigan.